

ABSTRACT

A fluoropolyether base rubber composition comprising
5 (A) a linear fluoropolyether compound containing at least
two alkenyl groups and having a perfluoroalkyl ether
structure in its backbone, (B) a surface hydrophobized
silica filler having a specific surface area of at least 100
m²/g and a vinyl content of 1×10^{-3} to 2×10^{-2} mol/100 g,
10 (C) a curing amount of an organosilicon compound having at
least two SiH groups, and (D) a hydrosilylation catalyst is
curable into products having improved compression set as
well as water repellency, oil repellency, solvent
resistance, chemical resistance and weather resistance and
15 finding typical use as O-rings.

0995618-112901